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Approved for use through 03/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
GPO: 2000-1600-2900 (2000)

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 460.00)

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 09/619,117 |
| Filing Date | 07/19/2000 |
| First Named Inventor | Richard L. Atkins |
| Examiner Name | Ali Reza Salimi |
| Group Art Unit | 1648 |
| Attorney Docket No. | 710395.90010 |

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METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

| | |
|------------------------|---------------------|
| Deposit Account Number | 17-0055 |
| Deposit Account Name | Quarles & Brady LLP |

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------|---------------|------------------------|----------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1001 740 | 2001 370 | Utility filing fee | |
| 1002 330 | 2002 165 | Design filing fee | |
| 1003 510 | 2003 255 | Plant filing fee | |
| 1004 740 | 2004 370 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |

SUBTOTAL (1) (\$ 0.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
| | | | -20** = | X = | = 0.00 |
| | | | -3** = | X = | = 0.00 |
| | | | | | |

| Large Entity | Small Entity | Fee Description |
|---------------|---------------|--|
| Fee Code (\$) | Fee Code (\$) | |
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 84 | 2201 42 | Independent claims in excess of 3 |
| 1203 280 | 2203 140 | Multiple dependent claim, if not paid |
| 1204 84 | 2204 42 | ** Reissue independent claims over original patent |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------------|---------------|--|----------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1051 130 | 2050 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920 | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840 | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 400 | 2252 200 | Extension for reply within second month | |
| 1253 920 | 2253 460 | Extension for reply within third month | |
| 1254 1,440 | 2254 720 | Extension for reply within fourth month | |
| 1255 1,960 | 2255 980 | Extension for reply within fifth month | |
| 1401 320 | 2401 160 | Notice of Appeal | |
| 1402 320 | 2402 160 | Filing a brief in support of an appeal | |
| 1403 280 | 2403 140 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,280 | 2453 640 | Petition to revive - unintentional | |
| 1501 1,280 | 2501 640 | Utility issue fee (or reissue) | |
| 1502 460 | 2502 230 | Design issue fee | |
| 1503 620 | 2503 310 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 740 | 2809 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 740 | 2810 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 740 | 2801 370 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 460.00)

| SUBMITTED BY | | Complete (if applicable) | |
|-------------------|-----------------|--------------------------------------|--------------|
| Name (Print/Type) | Nicholas J Seay | Registration No. (Attorney/Agent) | 27,386 |
| Signature | | Telephone | 608/251-5000 |

Date November 12, 2002

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